Express Mail Number: EL064848341US te of Mailing:

November 27, 2000

Petitioner's Case No. 5050/296

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Public Use Proceeding of:

Ted Christopher

Examiner:

F. Jaworski

Serial No.:

08/746,360

Group Art Unit: 3737

Filed:

November 8, 1996

For:

NGV 2 7 2000

Finite Amplitude Distortion-

Based Inhomogeneous Pulse Echo Ultrasonic

Imaging

PETITIONER'S SUBMISSION OF TESTIMONY

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. § 1.292(a) and 37 C.F.R. §§ 1.671-1.685, Petitioner hereby submits:

- 1. Eight evidentiary declarations as follows: (1) Evidentiary Declaration of Joseph F. Hetz; (2) Evidentiary Declaration of Paul E. Chandler; (3) Evidentiary Declaration of Sharon Mulvagh, M.D.; (4) Evidentiary Declaration of Joan C. Main; (5) Evidentiary Declaration of Gregory L. Holley; (6) Second Evidentiary Declaration of Gregory L. Holley; (7) Evidentiary Declaration of Janna G. Clark; and (8) Evidentiary Declaration of John M. Sheldon.
- 2. Nine exhibits as follows: (1) VHS videotape labeled "Copy of "Contrast Echocardiography Investigations Copy A""; (2) VHS videotape labeled "Copy of "Dr. Mulvahy Video II • Imaging""; (3) VHS videotape labeled "Copy of



"Mayo Clinic #CSI, Echo Date 9-28-94, Complete Copy"; (4) Reprint of Journal Article: Ted Christopher, "Finite Amplitude Distortion-Based Inhomogeneous Pulse Echo Ultrasonic Imaging," IEEE UFFC Vol. 44(1) January 1997; (5) Frame A; (6) Frame B; (7) Frame C; (8) Frame D; and (9) Frame E.

3. Communication Regarding Petitioner's Correspondence Address.

The First Evidentiary Declaration of Gregory L. Holley; the Evidentiary Declarations of Paul E. Chandler, Sharon Mulvagh, M.D., Joan C. Main, Janna G. Clark and John M. Sheldon; and the associated exhibits were previously submitted with Petitioner's "Petition Under 37 C.F.R. § 1.292 For The Institution of a Public Use Proceeding." Per MPEP 720.04, copies of those declarations and exhibits are being submitted herewith as part of Petitioner's testimony.

Further, in accordance with 37 C.F.R. § 1.672(b), Petitioner submits the following Index of Names of Witnesses and Index of Exhibits:

INDEX OF NAMES OF WITNESSES

	NUMBER OF THE PAGE WHERE	
	THE TESTIMONY OF THE WITNESS	
NAME OF WITNESS	BEGINS	
Joseph F. Hetz	Petitioner Page 1	
Paul E. Chandler	Petitioner Page 3	
Sharon Mulvagh, M.D.	Petitioner Page 5	
Joan C. Main	Petitioner Page 6	
Gregory L. Holley	Petitioner Page 8	
Janna G. Clark	Petitioner Page 12	
John M. Sheldon	Petitioner Page 13	

INDEX OF EXHIBITS

EXHIBIT NUMBER	BRIEF DESCRIPTION OF NATURE OF EXHIBIT	NUMBER OF THE PAGE WHERE THE EXHIBIT IS FIRST IDENTIFIED AND OFFERED INTO EVIDENCE
Petitioner Exhibit #1	VHS videotape labeled "Copy of "Contrast Echocardiography Investigations Copy A""	Petitioner Page 1
Petitioner Exhibit #2	VHS videotape labeled "Copy of "Dr. Mulvahy Video II • Imaging""	Petitioner Page 1
Petitioner Exhibit #3	VHS videotape labeled "Copy of "Mayo Clinic #CSI, Echo Date 9-28-94, Complete Copy""	Petitioner Page 1
Petitioner Exhibit #4	Reprint of Journal Article: Ted Christopher, "Finite Amplitude Distortion-Based Inhomogeneous Pulse Echo Ultrasonic Imaging," IEEE UFFC Vol. 44(1) January 1997	Petitioner Page 4
Petitioner Exhibit #5	Frame A	Petitioner Page 10
Petitioner Exhibit #6	Frame B	Petitioner Page 10
Petitioner Exhibit #7	Frame C	Petitioner Page 10
Petitioner Exhibit #8	Frame D	Petitioner Page 10
Petitioner Exhibit #9	Frame E	Petitioner Page 10

PROOF OF SERVICE

In accordance with 37 C.F.R. § 1.248, Petitioner hereby certifies that a duplicate copy of this paper and all supporting materials have been served on Applicant's attorney on November 27, 2000 via first class mail at the following address:

John S. Sensny, Esq. Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, New York 11530-0299

Dated: November 27, 2000

Respectfully submitted,

William A. Webb

Reg. No. 28,277

Attorney for Petitioner

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610 (312) 321-4200

TECHNOLOGY CENTER 3700